

Special Issue

Unveiling Nature's Pharmacy: Exploring Drug Discovery Through Medicinal Plants

Message from the Guest Editor

There is significant research that is currently underway concerning ethnopharmacology, with the aim of identifying new medicinal plants, new chemical compounds derived from these plants (phytoconstituents), and any new mechanisms by which these compounds exert their biological activity. This Special Issue is an invitation to submit original research and reviews regarding in vitro tests on natural and derived compounds targeting specific cellular pathological mechanisms involved in non-infectious diseases. Specific focus will be placed on novel experimental assay methods and pharmacokinetic evaluations, including in silico approaches. Studies on the ADMET properties of plant-derived preparations and natural compounds are also of significant interest.

Guest Editor

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Deadline for manuscript submissions

closed (29 August 2025)



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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

Pharmaceuticals is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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